## Deer Whistles

Deer whistles, also known as deer horns, are devices designed to be mounted on vehicles with the intention of preventing collisions with deer. These whistles emit sounds that are audible to deer when air passes through them as the vehicle moves. The effectiveness of deer whistles has been a topic of debate. While some drivers rely on them to reduce the risk of deer-vehicle collisions, research evidence on their effectiveness is mixed. Studies suggest that deer can hear within the range of 0.25 to 30 kilohertz, with the best sensitivity between 4 kHz and 8 kHz, which overlaps with the primary frequencies of their vocal communication. However, it's important to note that deer are unpredictable, and while they may freeze or look towards the vehicle when they hear the whistle, it does not guarantee they will not cross the road. Therefore, drivers should remain cautious, especially in areas known for high deer populations.